

Abstract Of The Disclosure

Provided is a method for charging a battery that dynamizes the charging phase of the battery, thereby enabling optimum charging. The dynamization of the charging phase is intended to achieve effective mixing of the battery acid and/or

5 depolarization of the electrodes and ultimately result in improved receiving of the charging current. In this context, the charging method can be carried out according to at least two different methods. In a first method, targeted discharges result in depolarization of the electrodes due to locally decreasing acid density, and in a second method the battery acid is reliably mixed as a result of temporary increasing  
10 of the charging voltage via the so-called gassing voltage of the battery. Both methods result in improved battery charging. In an embodiment of the method, the two methods are combined.